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ABSTRACT

The 1997 graduates of the Detroit Public Schools, Michigan, were asked to respond to a survey about their perceptions of the quality of their high school experience and to provide information about their employment status and postsecondary education. A total of 1,099 usable questionnaires was received from the graduates, a 17.6% response rate. Of these respondents, 95.2% indicated that they were or had been employed, enrolled, or in a military program after graduation. Only 18.4% described their current employment as full time, and the most commonly cited reason for not being employed full time was "going to school." The majority of respondents (81.4%) indicated that they were or had been enrolled in a college, university, special school, or training program. When grading the overall quality of their respective high schools, 81.6% of the graduates gave grades of "A" through "C." The special program in which graduates were most likely to have participated was the Detroit Compact,(38.4%) participated. The postsecondary program in state that was attended by the greatest number of graduates was Wayne State University. An appendix contains the graduate survey. (Contains 22 tables and 1 figure.) (SLD)

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ED 438 389

DETROIT PUBLIC SCHOOLS

FOLLOW-UP STUDY OF 1997 GRADUATES

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Office of Research, Evaluation and Assessment
Division of Educational Services
Detroit Public Schools
January, 2000

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KEY FINDINGS

- For the graduating class of 1997, 95.2% of all survey respondents indicated that they were or had been employed, enrolled, or in a military program after graduation.

- Seventy-eight and three-tenths percent of the survey respondents indicated that they had been employed at some time since graduation.

- Eighteen and four-tenths percent of the survey respondents described their current employment status as full-time.

- The most commonly cited reason for not being employed since graduation among survey respondents was "going to school" (29.9% of those graduates responding).

- Eighty-one and four-tenths of the responding graduates indicated that they were now or had been enrolled in a college, university, special school or training program since graduation.

- When grading the overall quality of their respective high schools, 81.6% of the survey respondents gave grades of "A", "B", or "C".

- The special program participated in the most by responding graduates was the Detroit Compact (38.4% of those responding).

- The job position held by more of the responding graduates was cashier for females and restaurant/food service worker for males.

- The post-secondary program in Michigan that was attended by more of the responding graduates than any other was Wayne State University.

- The post-secondary program out-of-state that was attended by most of the responding graduates was Tennessee State University. Also, Tennessee State University was the Historically Black College and University (HBCU) that was attended by most of the responding graduates.

Follow-Up Study of 1997 Graduates

Executive Summary

Purpose of Study

The purpose of this study is to present data regarding the educational and/or occupational status of respondents that was acquired from the Detroit Public Schools' 1997 Graduate Follow-Up Survey. It is also to survey their perceptions in regards to the quality of the academic training they received and to what degree it has helped them in their present situation. The ultimate goal of this study is to obtain valuable information that can be used to assist the district in improving the programs offered to future graduates.

Methodology

The district's 1997 high school graduates were asked to respond to a survey regarding their perceptions of the quality of their high school experience as well as to provide information regarding their employment status and/or any post-secondary experiences.

The Office of Student Information created a total of 6,248 student records for the graduates of 1997. Survey instruments were mailed to these graduates at two different times. The first mailing was in December of 1997 and a second mailing to the non-respondents in December of 1998.

A total of 1,099 usable questionnaires were received from the 1997 graduates. This total represents a 17.6 percent response rate.

Findings

For the graduating class of 1997, 95.2% of all survey respondents indicated that they were or had been employed, enrolled, or in a military program after graduation.

After surveying the perceptions of the graduates of 1997 to ascertain their feelings regarding the overall quality of their high school experiences, 81.6% of the survey respondents gave grades of "A", "B", or "C".

The most commonly cited reason for not being employed since graduation among survey respondents was "going to school" (29.9% of those graduates responding), while the most commonly cited reason for not continuing to pursue education or training was "decided to wait" (7.5% of those graduates responding).

Recommendations and Conclusion

It is recommended that the graduate follow-up study be continued in future years, as the information obtained can provide a valuable method for assessing the overall effectiveness of the quality of student learning facilitated by the district.

It is further recommended that the information contained in this report be disseminated to the appropriate staff and effectively utilized to further improve curriculum, instruction strategies and school programming.

Follow-Up Study of 1997 Graduates

Program Description and Purpose

Each year, the Office of Research, Evaluation and Assessment conducts a follow-up study of the district's graduates. The purpose of this study is two-fold. First, it is to survey the perceptions of the graduates relative to the quality of their academic preparation received from Detroit Public Schools. Second, this study will yield information that can be used to assist the district in planning and improving programs offered to future graduates.

Methodology

The district's 1997 high school graduates were asked to respond to a survey regarding their perceptions of the quality of their high school experience as well as provide information regarding any post-secondary experiences and employment.

In order to facilitate the mailing of this survey to the graduates, a total of 6,248 student records were created for the graduates of 1997 by the Office of Student Information. Each record contained the following information on a data tape:

Student ID Number	**Student Name**	**Address**
Zip Code	**Telephone Number**	**Area**
Grade Point Average	**School or Program Code**	**Race-Ethnic Code**
Gender	**Graduating Year**	**School Name**
MEAP Results	**MAT 7 Results**	**Grade Code**
Birth Date	**Free or Reduced Lunch Status**	**Special Education Status**

Survey instruments were mailed to these graduates at two different times. The first mailing was in December of 1997 and a second mailing to the non-respondents in December of 1998.

A total of 1,099 usable questionnaires were received from the 1997 graduates. This total represents a 17.6 percent response rate.

Presentation and Analysis of Data

The following data compares demographic variables of the survey respondents to the total 1997 graduating class. Table 1 shows a gender comparison of the respondents to the total 1997 graduating class. Females were significantly more likely to respond to this survey than males.

Table 1
Gender Comparison of Respondents to the Total 1997 Graduating Class

Gender	1997 Graduating Class	Number of Respondents	Percent Responding
Female	3675	784	21.3
Male	2573	315	12.2
Total	6248	1099	17.6

Ethnicity

Table 3 shows a comparison of the ethnic group classification between the total Detroit Public School student population during the 1996-1997 school year, the total 1997 graduating class, and the respondents to this survey. A comparison of the three groups shows that their breakdown is very similar.

Table 2
Comparison of Ethnic Group Percentages of the Total Student Population to the 1997 Graduates and the Survey Respondents

Ethnic Grouping	Total Student Population (%)	1997 Graduating Class (%)	Respondents (%)
African American	90.69	93.2	92.1
Asian American	1.0	0.8	1.1
Hispanic	2.83	2.0	2.0
Native American	0.25	0.6	0.7
White	5.23	3.3	4.1
Total	100.0	99.9*	100.0
N=	176,864	6248	1099

***Percents may not total 100.0% due to rounding.**

High Schools

Table 3 displays the number and percent of the total number of graduates from each high school. Also, the number and percent of the graduates responding to this survey has been displayed in this table.

Table 3
Number and Percent of Total 1997 Graduates and Survey Respondents by High School

High School	1997 Graduating Class		Survey Respondents		High Schools' Response Rate
	N	%	N	%	%
Boykin	30	0.5	3	0.3	10.0
Cass	608	9.7	157	14.3	25.8
Central	147	2.4	13	1.2	8.8
Chadsey	138	2.2	22	2.0	15.9
Cody	268	4.3	46	4.2	17.2
Communication	99	1.6	22	2.0	22.2
Cooley	179	2.9	21	1.9	11.7
Crockett	111	1.8	27	2.5	24.3
Crosman	1	0.02	0	0.0	0.0
Davis	2	0.03	0	0.0	0.0
Denby	324	5.2	42	3.8	13.0
Detroit City	33	0.5	1	0.1	3.0
Detroit HS	100	1.6	17	1.5	17.0
Dexter	10	0.2	1	0.1	10.0
Douglass	18	0.3	2	0.2	11.1
Ferguson	88	1.4	9	0.8	10.3

Table 3 Continued
Number and Percent of Total 1997 Graduates and Survey Respondents by High School

High School	1997 Graduating Class		Survey Respondents		High Schools' Response Rate
	N	%	N	%	%
Field Center	1	0.02	0	0.0	0.0
Finney	177	2.8	24	2.2	13.6
Ford HS	335	5.4	41	3.7	12.2
Herman/Rogers	14	0.2	2	0.2	14.3
Kettering	181	2.9	25	2.3	13.8
King HS	421	6.7	105	9.6	24.9
Mackenzie	286	4.6	45	4.1	15.7
Mumford	427	6.8	82	7.5	19.2
Murray Wright	289	4.6	56	5.1	19.4
Northern	185	3.0	28	2.5	15.1
Northwestern	235	3.8	37	3.4	15.7
Osborn	295	4.7	47	4.3	15.9
Pershing	291	4.7	45	4.1	15.5
Redford	349	5.6	57	5.2	16.4
Renaissance	177	2.8	58	5.3	32.8
Southeastern	111	1.8	21	1.9	18.9
Southwestern	148	2.4	16	1.5	10.8
Vincent	5	0.1	0	0.0	0.0
Washington	26	0.4	4	0.4	15.4
Western	139	2.2	23	2.1	16.5
Total	6248	100.2*	1099	100.3*	17.6

***Percents may not total 100.0% due to rounding.**

Cass Technical High School had the largest 1997 graduating class with 608 graduates. Also, Cass represented the largest contribution of survey respondents (157 survey respondents).

The high school with the largest percentage of its' graduates responding to the Detroit Public Schools Graduate Survey was Renaissance (32.8%).

Graduate Achievement on Standardized Tests

Students in the graduating class of 1997 were tested during their junior year (1996) using the Michigan Educational Assessment Program High School Proficiency Test (HSPT) and the Metropolitan Achievement Test (MAT7). In each of the four subject areas that were tested on the HSPT, the survey respondents achieved higher mean scale scores than both the 1997 graduating class and the survey non-respondents. Similarly, the survey respondents achieved higher mean scale scores than the 1997 graduating class and the survey non-respondents on both the mathematics and reading subject areas of the MAT7.

Tables 4 and 5 display the HSPT and MAT7 achievement results for the total 1997 graduating class, survey respondents, and survey non-respondents.

Table 4
Comparison of Mean Scale Scores of 1997 Graduating Class, Survey Respondents, and Non-Respondents on the HSPT

Subject Area	1997 Graduating Class		Survey Respondents		Survey Non-Respondents	
	Mean Scale Score	Standard Deviation	Mean Scale Score	Standard Deviation	Mean Scale Score	Standard Deviation
Mathematics	389.70	68.25	393.61	60.12	388.83	69.77
Reading	366.08	48.19	373.90	46.48	364.65	48.23
Science	349.77	51.93	360.04	48.02	347.70	52.28
Writing	358.82	41.80	368.67	40.71	356.56	41.86

Table 5
Comparison of Mean Scale Scores of 1997 Graduating Class, Survey Respondents, and Non-Respondents on the MAT7

Subject Area	1997 Graduating Class		Survey Respondents		Survey Non-Respondents	
	Mean Scale Score	Standard Deviation	Mean Scale Score	Standard Deviation	Mean Scale Score	Standard Deviation
Mathematics	639.78	119.09	648.86	117.67	637.43	120.46
Reading	662.54	97.91	670.24	98.61	661.00	97.93

Questionnaire Responses

The survey used for the 1997 graduating class asked graduates to respond to a series of questions that focused on five specific areas. These areas included: graduates' perceptions of the quality of their high school education, employment experiences since high school, military status, programs participated in while in high school, and education since high school. A copy of the Detroit Public Schools Graduate Survey is located in the appendix.

In the process of analyzing the responses to this survey, the questions were grouped according to the areas stated above.

Overall Quality of High School

Graduates were asked to grade the overall quality of their respective high schools. For each related question, graduates were asked to respond to survey questions on a grading scale of A, B, C, D, and F. The lowest rating is a grade of F. The highest rating is a grade of A.

Table 6 summarizes the survey respondents' answers to the questions referring to how they would grade the quality of their high school education.

Table 6
Summary of Survey Respondents' Perceptions
to Overall Quality of High School Education

Survey Items (1-6)	Frequencies (%)					
	A	B	C	D	F	No Answer
1. Preparation received from high school courses for what you are doing now	15.7	35.1	31.6	11.6	3.8	2.2
2. Interest shown in you by high school staff	25.0	36.5	26.1	8.0	2.5	1.9
3. Instruction provided by your high school teachers	20.9	42.0	27.9	5.6	1.8	1.7
4. Services provided by high school counselors	33.0	25.7	20.7	10.3	8.3	2.0
5. Services provided by the principal, assistant principal and other administrators	12.8	23.7	27.7	18.3	15.7	1.7
6. Overall quality of your high school	11.8	35.5	34.3	11.9	4.8	1.6

When the graduates were asked to grade the preparation received from high school courses for what they are doing now, 82.4% of the survey respondents graded this item an "A", "B", or "C".

Survey item #2 received a positive response rate with 87.6% of the respondents grading the statement, "Interest shown in you by high school staff" an "A", "B", or "C".

Survey item #3 received the most positive response rate with 90.8% of the survey respondents grading the statement, "Instruction provided by your high school teachers" an "A", "B", or "C".

When the graduates were asked to grade the services provided by high school counselors, 79.4% of the survey respondents graded this item an "A", "B", or "C".

Survey item #5 received the least positive response rate with 64.2% of the survey respondents grading the statement, "Services provided by the principal, assistant principal and other administrators" an "A", "B", or "C".

In terms of grading the overall quality of their respective high schools (survey item #6), 81.6% of the survey respondents graded this item an "A", "B", or "C".

Employment Since High School

Graduates were asked questions regarding their employment since high school. Table 7 summarizes survey item #7, "Have you been employed at any time since graduating from high school?" Seventy-eight and three-tenths percent of the survey respondents answered "yes" to this question, while 17.8% answered "no".

Table 7
Employment Since High School

Response	Number	Percent
Yes	860	78.3
No	196	17.8
No Answer	43	3.9
Total	1099	100.0

Table 8 displays the status of the survey respondents' employment since high school. Eighteen and four-tenths of the respondents indicated that their current employment is full-time, while 36.9% indicated part-time. Also, 11.5% of the respondents indicated that they were at one time employed full-time, while 12.7% indicated part-time.

Table 8
Status of Employment Since High School

Status	Number	Percent
Full-Time (now)	202	18.4
Part-Time (now)	406	36.9
Full-Time (was)	126	11.5
Part-Time (was)	140	12.7
No Answer	225	20.5
Total	1099	100.0

Job Position

Graduates were asked to identify the job position held in their place of employment (survey item #9). Table 9 displays the results of this survey question. The position selected by the largest percentage of female respondents was cashier (13.0%), while the largest percentage of responding males selected restaurant/food service worker (10.2%).

Table 9 further outlines the results of this survey question.

Table 9
Jobs Held by Female and Male Respondents Since Graduation

Job Category	Females		Males	
	Number	Percent	Number	Percent
Accounting Clerk	4	0.5	0	0.0
Actor/Actress	1	0.1	0	0.0
Administrative Assistant	16	2.0	2	0.6
Assistant Manager	7	0.9	8	2.5
Athletic Trainer	2	0.3	0	0.0
Automotive Repair	2	0.3	9	2.9
Bank Employee	11	1.4	1	0.3
Bricklayer	0	0.0	1	0.3
Bus Driver	0	0.0	2	0.6
Camp Counselor	3	0.4	0	0.0
Car Wash Attendant	0	0.0	2	0.6
Cashier	102	13.0	7	2.2
Clerical Worker	41	5.2	5	1.6
Collections Agent	0	0.0	1	0.3
College Work Study	13	1.7	6	1.9
Community Program Worker	6	0.8	1	0.3
Computer Jobs Clerk	9	1.1	2	0.6
Copier	1	0.1	0	0.0
Cosmetologist	10	1.3	0	0.0
Custodian	9	1.1	8	2.5
Customer Service Rep.	28	3.6	4	1.3
Day Care Worker	14	1.8	0	0.0
Factory Worker	7	0.9	3	0.9

Table 9 Continued
Jobs Held by Female and Male Respondents Since Graduation

Job Category	Females		Males	
	Number	Percent	Number	Percent
General Laborer	19	2.4	24	7.6
Grocery Store Worker	6	0.8	6	1.9
Health Care Worker	7	0.9	0	0.0
Intern	16	2.0	3	0.9
Legal Support Staff	2	0.3	1	0.3
Library Worker	4	0.5	2	0.6
Lifeguard	2	0.3	2	0.6
Machinist	3	0.4	5	1.6
Manager	16	2.0	4	1.3
Medical Lab Assistant	24	3.1	3	0.9
Newspaper Staff	1	0.1	0	0.0
Nurses' Aide	5	0.6	0	0.0
Operator	7	0.9	1	0.3
Packager	4	0.5	0	0.0
Parking Attendant	0	0.0	2	0.6
Photo Processor	5	0.6	0	0.0
Receptionist	18	2.3	3	0.9
Research Assistant	9	1.1	2	0.6
Restaurant /Food Service	42	5.4	32	10.2
Salesperson	63	8.0	15	4.8
Secretary	9	1.1	1	0.3
Security	5	0.6	9	2.9
Stock Person	0	0.0	13	4.1

Table 9 Continued
Jobs Held by Female and Male Respondents Since Graduation

Job Category	Females		Males	
	Number	Percent	Number	Percent
Student Assistant	20	2.6	4	1.3
Teacher Assistant	10	1.3	1	0.3
Telemarketer	20	2.6	0	0.0
Theatre Usher	4	0.5	5	1.6
Truck Driver	3	0.4	3	1.0
Tutor	5	0.6	4	1.3
Typist	3	0.4	0	0.0
U.S. Mail Postal Service	10	1.3	3	1.0
No Answer	156	19.9	105	33.3
Total	784	100.0	315	99.6*

***Percent may not total 100.0% due to rounding.**

Hourly Rate of Pay

Graduates were asked to indicate their hourly rate of pay. The average response from responding graduates was $6.74 per hour.

Location of Survey Respondents' Employment

Table 10 lists the names of the states that responding graduates indicated as the location of their employment. The state that most of the respondents named as their location of employment was Michigan (74.9%).

Table 10
Location of Survey Respondents' Employment

State	Number	Percent
Alabama	5	0.5
California	4	0.4
Florida	3	0.3
Georgia	3	0.3
Kentucky	4	0.4
Kansas	1	0.1
Louisiana	2	0.2
Maryland	1	0.1
Michigan	823	74.9
Missouri	1	0.1
New York	2	0.2
Ohio	9	0.8
Rhode Island	1	0.1
South Carolina	1	0.1
Tennessee	2	0.2
Wisconsin	1	0.1
No Answer	236	21.5
Total	1099	100.3*

***Percents may not total 100.0% due to rounding.**

Reasons for Lack of Employment

Table 11 lists eleven reasons for lack of employment since high school. The most selected reason was "going to school" with 29.9% of survey respondents. The reason that received the least response was "full-time homemaker" (1.0%).

Table 11
Reasons for Lack of Employment

Reason	Number	Percent
No Answer	646	58.8
Going to school	329	29.9
Quit the job I had	69	6.3
Transportation problems	67	6.1
Looked but couldn't find work	60	5.5
Family responsibilities	43	3.9
Laid off from the job I had	22	2.0
Health problems	19	1.7
Lacked schooling or necessary training	16	1.5
Fired from the job I had	14	1.3
Full-time homemaker	11	1.0
Other	17	1.5

Military Service Status

Graduates were asked to describe their military service status by indicating if they were in the military service full-time, part-time or not in a military program (survey item #15).

Table 12 displays the survey respondents' answers to this item. Seventy and seven-tenths percent of the survey respondents indicated that they were not in a military program, while 1.5% indicated that they were in the military full-time, followed by 0.5% indicating that they were in the military service part-time.

Table 12
Military Status of Survey Respondents

Status	Number	Percent
Not in Military	777	70.7
No Answer	299	27.2
Full-Time	17	1.5
Part-Time	6	0.5
Total	1099	99.9*

***Percents may not total 100.0% due to rounding.**

Programs Participated In During High School

Graduates were asked to indicate all of the special programs that they participated in during high school. The program that was most often selected by the responding graduates was the Detroit Compact (38.4%).

Table 13 displays the results of the survey respondents' participation in programs during high school.

Table 13
Programs Participated In During High School

Program	Number	Percent
Detroit Compact	422	38.4
Co-op	266	24.2
DAPCEP	211	19.2
Wade McCree	62	5.6
Bilingual Education	55	5.0
Special Education	39	3.5
Minority Apprentice	24	2.2
Other	86	7.8
No Answer	275	25.0

Note: Multiple answers can total over 100.0%.

Education Since High School

Graduates were asked to respond to questions regarding any post-secondary education or training that they are or have been enrolled in since high school.

Table 14 summarizes the results of the responses to this question. Eighty-one and four-tenths percent of the survey respondents answered "yes", while 15.1% answered "no".

Table 14
Education Since High School

Response	Number	Percent
Yes	895	81.4
No	166	15.1
No Answer	38	3.5
Total	1099	100.0

Status and Description of Post-Secondary Program

Tables 15 and 16, respectively, display the status of the responding graduates' education since high school as well as describe the type of their post-secondary program.

Sixty-three and nine-tenths percent of survey respondents indicated that they *are* enrolled in a post-secondary program full-time, while 2.4% indicated that they *were* enrolled part-time.

Table 16 shows that 58.1% of the survey respondents are now or were enrolled in a four or five-year college or university, while 3.7% indicated that they are now or were enrolled in a course of study that lasts less than one year.

Table 15
Status of Education Since High School

Status	Number	Percent
Full-Time (now)	702	63.9
Part-Time (now)	125	11.4
Full-Time (was)	50	4.5
Part-Time (was)	26	2.4
No Answer	196	17.8
Total	1099	100.0

Table 16
Post-Secondary Program Description

Program Description	Number	Percent
Course of study that lasts less than one year	41	3.7
College vocational-technical or business program that lasts less than 2 years	19	1.7
2-year college vocational-technical or business program	65	5.9
2-year college liberal arts program at a community college	150	13.6
4 or 5 year college or university	638	58.1
No Answer	186	16.9
Total	1099	99.9*

***Percents may not total 100% due to rounding.**

Reasons for Not Being Enrolled in a Post-Secondary Program

The responding graduates who indicated that they had never entered a post-secondary program were asked to select from a list of nine possible reasons why they had not. The reason that was most often selected was "decided to wait" (7.5%) followed by "lack of money" (7.0%).

Table 17 further outlines the results of this question.

Table 17
Reasons for Not Continuing to Pursue Education or Training

Reason	Number	Percent
No Answer	895	81.4
Decided to wait	82	7.5
Lack of money	77	7.0
Looking for a school to meet my needs	52	4.7
Personal choice	34	3.1
Applied, waiting for acceptance	26	2.4
Lack of time due to employment	21	1.9
Pregnant or a full-time homemaker	20	1.8
Not interested	13	1.2
Applied, but not accepted	13	1.2

Note: Multiple answers can total over 100.0%.

Scholarships and Financial Aid

Sixty-seven and seven-tenths percent of the survey respondents indicated that they received a scholarship or financial aid to attend a college or training program, while 17.0% indicated that they did not receive a scholarship or financial aid. See Table 18 for a display of these results.

Table 18
Scholarships or Financial Aid to Attend College

Response	Number	Percent
Yes	744	67.7
No	187	17.0
No Answer	168	15.3
Total	1099	100.0

Colleges, Schools, or Training Programs Attended by Responding Graduates

Graduates were asked to name the college, school or training program that they are now or were formerly attending (survey item #22). The post-secondary program in Michigan that was attended by more of the responding graduates than any other was Wayne State University (21.7%). Table 19 further outlines the results of this question.

The post-secondary program out-of-state that was attended by most of the responding graduates was Tennessee State University (13.9%). Also, Tennessee State University was the Historically Black College and University (HBCU) that was attended by most of the responding graduates (14.7%). See Tables 20 and 21, respectively, for a display of these results.

Table 19
Michigan Schools Currently or Formerly
Attended by Survey Respondents

Name of School	Number	Percent
Adrian College	2	0.3
Albion College	2	0.3
Alma College	3	0.4
Aquinas College	1	0.1
Calvin College	1	0.1
Center for Creative Studies	5	0.7
Central Michigan University	14	1.9
Detroit Business Institute	5	0.7
Detroit College of Business	39	5.3
Devry Institute of Technology	2	0.3
Eastern Michigan University	42	5.7
Ferris State University	24	3.2
Grand Valley State University	13	1.8
H & R Block Income Tax	1	0.1
Henry Ford Community College	49	6.7
ITT Technical Institute	7	0.9
Kalamazoo College	1	0.1
Kalamazoo Valley Community College	1	0.1
Lawrence Tech. University	6	0.8
Lewis College of Business	2	0.3
Macomb Community College	19	2.6
Madonna College	1	0.1
Marygrove College	13	1.8
Mercy College of Detroit	3	0.4
Michigan State University	63	8.5
Michigan Technology University	2	0.3
National Institute of Technology	7	0.9
Northern Michigan University	1	0.1
Northwood Institute	2	0.3
Oakland Community College	28	3.8
Oakland University	19	2.6
Ross Business Institute	1	0.1
Schoolcraft College	2	0.3
Ser Metro Detroit Jobs	1	0.1
Siena Heights College	3	0.4
University of Detroit	11	1.5
University of Michigan-Ann Arbor	47	6.3
University of Michigan-Dearborn	6	0.8

Table 19 Continued
Michigan School Currently or Formerly
Attended by Survey Respondents

Name of School	Number	Percent
Virginia Farrell	4	0.5
Wayne County Community College	114	15.4
Wayne State University	161	21.7
Western Michigan University	14	1.9
Total	742	100.2*

***Percents may not total 100.0% due to rounding.**

Table 20
Out-of-State Schools Currently or Formerly Attended by Survey Respondents

Name of School	Number	Percent
Alabama A&M University	8	7.4
Alabama State University	10	9.3
Bethune-Cookman	2	1.9
Bowling Green (OH)	1	0.9
Central State University (OH)	2	1.9
Clark College (GA)	6	5.6
Cornell University	1	0.9
Dillard University	2	1.9
Florida A&M University	7	6.5
Florida Memorial College	1	0.9
Grambling State University	4	3.7
Hampton University	1	0.9
Howard University	13	12.0
Iowa State University	1	0.9
Johnson and Wales	1	0.9
Kentucky State University	4	3.7
Langston University	1	0.9
Morris Brown College	1	0.9
North Carolina A&T	1	0.9
Ohio State University	1	0.9
Prairie View A&M University (TX)	4	3.7
Shaw University	1	0.9
Southern University	1	0.9
Tennessee State University	15	13.9
Tuskegee University	3	2.8
US Naval Academy (MD)	1	0.9
University of Arkansas Pine Bluff	2	1.9
University of Evansville (IN)	1	0.9
University of Minnesota	1	0.9
University of Missouri	1	0.9
Wilberforce University	9	8.3
Xavier University (OH)	1	0.9
Total	108	99.8*

***Percents may not total 100.0% due to rounding.**

Table 21
Historically Black Colleges and Universities (HBCU)
Currently or Formerly Attended by Survey Respondents

Name of School	Number	Percent
Alabama A&M University	8	7.8
Alabama State University	10	9.8
Albany State College	1	1.0
Arkansas Baptist College	1	1.0
Bethune-Cookman	2	2.0
Central State University (OH)	2	2.0
Clark Atlanta University	6	5.9
Dillard University	2	2.0
Florida A & M University	7	6.9
Florida Memorial College	1	1.0
Grambling State University	4	3.9
Hampton University	1	1.0
Howard University	13	12.7
Johnson C. Smith University	1	1.0
Kentucky State University	4	3.9
Langston University	1	1.0
Morris Brown College	1	1.0
Norfolk State University	1	1.0
North Carolina Agricultural and Tech. University	1	1.0
Prairie View A&M University	4	3.9
Shaw University (NC)	1	1.0
Southern University	1	1.0
Tennessee State University	15	14.7
Tuskegee University	3	2.9
University of Arkansas at Pine Bluff	2	2.0
Wilberforce University	9	8.8
Total	102	100.2*

***Percents may not total 100.0% due to rounding.**

School to Work Readiness Objective of 1997 Graduates

By 1999-2000, the School to Work Readiness Objective (1.22) from Achieving Excellence: The Detroit Public Schools Strategic Plan, is to increase to 97 the percent of graduates who are employed or enrolled in post-secondary education. The target for the School to Work Readiness Objective in this report year (1998-1999) is 96%. Table 22 summarizes the school to work readiness objective from report years 1995-1996 to 1999-2000.

Table 22
Summary of School to Work Readiness Objective

Report Year	Graduating Class	Objective
1999-2000	June 1998	Target 97%
1998-1999	June 1997	Target 96%
1997-1998	June 1996	Met 95%
1996-1997	June 1995	Met 93%
1995-1996	June 1994	92% (Baseline year)

For the 1997 graduating class, 1046 graduates from a total of 1099 graduate respondents indicated that they were or had been employed, enrolled in a post-secondary program or in a full-time military program since graduation. This represents 95.2%. As a result, this objective was not met for the 1998-1999 report year.

Figure 1 illustrates a summary of the School to Work Readiness Objective in terms of the percent of graduates who responded that they were or had been employed, enrolled in post-secondary program or in the military service full-time since graduation.

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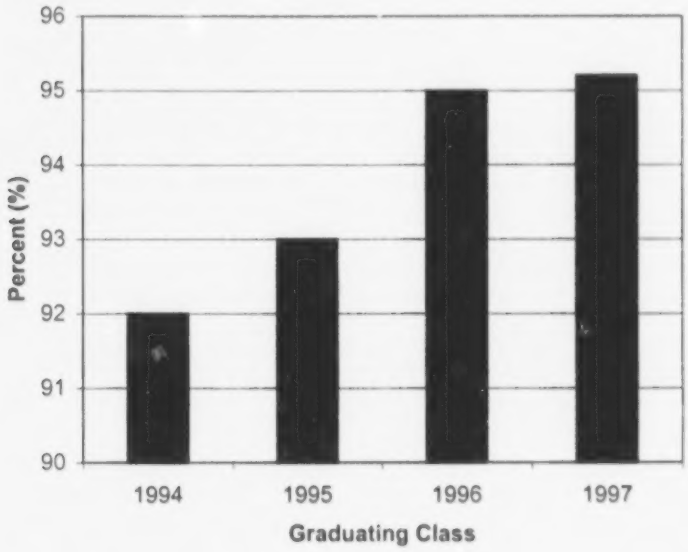
Figure 1
Percent of Responding Graduates Employed, Enrolled or in the Military



Recommendations and Conclusions

It is recommended that the graduate follow-up study be continued in future years, as the information obtained can provide a valuable method for assessing the overall effectiveness of the quality of student learning facilitated by the district.

It is further recommended that the information contained in this report be disseminated to the appropriate staff and effectively utilized to further improve curriculum, instruction strategies and school programming.

APPENDIX

DETROIT PUBLIC SCHOOLS GRADUATE SURVEY

Dear Detroit Public Schools Graduate,

One of the goals of the Detroit Public Schools is to help make our students productive members of society. Each year we like to see how successful our graduates were in getting a job and/or continuing their education after graduating high school. We also need to know how you felt about the education you received.

The attached survey will help us to know how successful we are and where we have failed. Your help in completing the survey is most important in our efforts to improve the quality of education that our students receive. By completing this survey you will have an impact on the future of the Detroit Public Schools.

Your Turn to Grade Us . . .

Students are often given the grades A B C D or F to describe the quality of their work. Use this grading scale to answer the following questions.

Thinking back over your high school years, what grade would you give the . . . . .

1.	Preparation you received from your high school courses for what you are doing now?	A B C D F
2.	Interest shown in you by the high school staff?	A B C D F
3.	Instruction provided by your high school teachers?	A B C D F
4.	Services provided by high school counselors?	A B C D F
5.	Services provided by the principal, assistant principal and other administrators?	A B C D F
6.	Overall quality of your high school?	A B C D F

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Employment Since High School

7. Have you been employed at any time since graduating from high school?

1. Yes — *If Yes: Continue*
2. No — *If No: Skip to Question 14*

8. Which one of the following statements best describes you now?

1. I am employed FULL-TIME.
2. I am employed PART-TIME.
3. I was employed FULL-TIME.
4. I was employed PART-TIME.

9. What is the title of the job you now have or previously had? _____

10. Briefly describe what you do or did on the job. _____

11. List the full name of the company or organization. _____

12. What is/was your hourly rate of pay $ _____ **per hour.**

13. In what city and state do/did you work? _____

14. If you are not now or have never been employed since high school, which of the following reasons describe why not? CIRCLE ALL THAT APPLY.

A. Going to school
B. Laid off from the job I had
C. Quit the job I had
D. Fired from the job I had
E. Full-time homemaker
F. Other _____
G. Family responsibilities
H. Transportation problems
I. Health problems
J. Looked but couldn't find work
K. Lacked schooling or training

Military Status

15. Which one of the following statements best describes you now? Circle one.

1. I am in the military service **FULL-TIME**.
2. I am in a **PART-TIME** National Guard or Reserve program.
3. I am **not** in a military program.

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Programs Participated In While In High School

16. Circle all the special programs in which you participated.

1. Co-op
2. DAPCEP
3. Wade McCree
4. Detroit Compact
5. Special Education
6. Bilingual Education
7. Minority Apprentice
8. Other _____

Education Since High School

17. Since high school, are you now or have you been enrolled in a college, university, special school or training program? Circle one.

1. Yes — IF YES: Skip to Question 19
2. No — IF NO: Answer Question 18

18. Which of the following reasons describe why you have not continued your education or training? CIRCLE ALL THAT APPLY.

1. Not interested
2. Looking for a school to meet my needs
3. Applied, but not accepted
4. Applied, waiting acceptance
5. Decided to wait
6. Lack of money
7. Pregnant or a full-time homemaker
8. Lack of time due to employment
9. Personal choice

SKIP TO QUESTION 23

19. Which one of the following statements best describes your enrollment in a school, college, university, training or other type of educational program?

1. I am enrolled full-time.
2. I am enrolled part-time
3. I was enrolled full-time.
4. I was enrolled part-time.

20. Which one best describes the type of college, school or training program you are now or were attending?

1. A course of study or program that lasts less than one year.
2. A college vocational-technical or business program that lasts less than 2 years.
3. A 2-year college vocational-technical or business program.
4. A 2-year college liberal arts program at a community college.
5. A 4 or 5-year college or university.

21. Have you received a scholarship or financial aid to attend the college, school or training program you are now or were attending?

1. Yes
2. No.

22. Look on the last page of this survey. Find the name of the college, school or training program you are now or were attending, and circle the name and number. If your college, school or training program is not listed, enter the name and location in the space provided.

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ALPHABETICAL LISTS OF SCHOOLS AND COLLEGES

Schools Located In Michigan

001 ACAD OF COURT REPORT
002 ADULT CAREER TRAIN
003 ADRIAN COLLEGE
004 ALBION COLLEGE
005 ALMA COLLEGE
006 AMERICAN CAREER ACAD
007 AQUINAS COLLEGE
008 CALVIN COLLEGE
009 CNTR FOR CREATIVE ST
010 CENTRAL MICHIGAN U
011 CHAUFFEUR'S TRAINING
012 CONCORDIA COLLEGE
013 CONTROL DATA INSTITU
014 COOPER'S TAILORING
015 CAMBRIDGE BUSINESS
016 DAVENPORT COL OF BUS
017 DETROIT BUSINESS INS
018 DETROIT COL OF BUS
019 DETROIT INST OF COMM
020 DEVRY INST OF TECHNO
021 DORSEY BUSINESS SCH
022 EASTERN MICHIGAN U
023 FERRIS STATE U
024 GRAND RAPIDS JR COL
025 GRAND VALLEY ST U
026 H & R BLOCK IN TAX
027 HENRY FORD COM COL
028 HIGHLAND PARK C C
029 HOPE COLLEGE
030 IBA STATE COL BEAUT
031 INST MERC & DESIGN
032 ITT TECHNICAL INST
033 JORDAN COLLEGE
034 KALAMAZOO COLLEGE
035 KALAMAZOO VALLEY CC
036 KENDALL COL ART DES
037 LAKE MICHIGAN COL
038 LAKE SUPERIOR ST U
039 LAWRENCE TECHNO U
040 LAWTON BUSINESS SCH
041 LEWIS COL OF BUS
042 MACOMB COM COL
043 MADONNA COLLEGE
044 MARYGROVE COLLEGE
045 MERCY COL OF DETROIT
046 MICH CAREER INSTITUTE
047 MICH COL OF BEAUTY
048 MICH COMPUTER INSTITUTE
049 MICHIGAN STATE U
050 MICHIGAN TECHNOLOGY U
051 MIT DETROIT
052 MUSKEGON BUSINESS CO
053 NATIONAL EDUCAT CNTR
054 NATIONAL INST TECHNO
055 NATIONWIDE BUSINESS
056 NAZARETH COLLEGE
057 NORTHERN MICHIGAN U
058 NORTHWOOD INSTITUTE
059 OAKLAND COM COL
060 OAKLAND UNIVERSITY
061 OLIVET COLLEGE
062 PONTIAC BUSINESS IN
063 PSI INST OF MICH
064 ROSS BUSINESS INST
065 SACRED HEART SEM
066 SAGINAW VALLEY S U
067 SAWYER SCHOOL BUS
068 SCHOOLCRAFT COLLEGE
069 SER METRO-DET JOBS
070 SIENA HEIGHTS COL
071 SOUTH JOY BEAUTY
072 SUOMI COLLEGE
073 SYLVIA'S BEAUTY
074 TECH CAREER IN MI
075 U OF DETROIT
076 U OF M ANN ARBOR
077 U OF M DEARBORN
078 U OF M FLINT
079 VIRGINIA FARRELL
080 WASHTENAW COM COL
081 WAYNE COUNTY CC
082 WAYNE STATE U
083 WESTERN MICHIGAN U
084 WILLIAMS' BEAUTY

Circle the number of your school. If your schools is not listed, enter the name and location.

_____
School Name

_____
Location

Out-of-State Schools

085 ALABAMA A&M U
086 ALABAMA STATE U
087 ALCORN STATE U (MS)
088 ASHLAND COL (OH)
089 ASSOC SCHOOLS (FL)
090 BAUDER FASHION (GA)
091 BENEDICT COL (SC)
092 BETHUNE-COOKMAN (FL)
093 BOSTON COLLEGE (MA)
094 BOWLING GREEN S (OH)
095 CAMBRIDGE TECH (OH)
096 CARLETON COL (MN)
097 CENTRAL STATE U (OH)
098 CHEYNEY U PENNSYLVANIA
099 CITY COL CHICAGO (IL)
100 CLARK COLLEGE (GA)
101 COFFEY VILLE CC (KS)
102 COLUMBIA U (NY)
103 COLUMBIA ART DE (OH)
104 CORNELL U (NY)
105 DILLARD U (LA)
106 EARLHAM COLLEGE (IN)
107 EASTERN KENTUCKY U
108 EASTERN NEW MEXICO
109 EVERGREEN ST CO (WA)
110 FINDLAY COLLEGE (OH)
111 FISK UNIVERSITY (TN)
112 FLORDIA A&M U
113 FLORDIA MEMORIAL C
114 FREED-HARDEMAN (TN)
115 GEORGIA SOUTHWESTERN
116 GRAMBLING ST U (LA)
117 HAMPTON U (VA)
118 HARVARD-RADCLIFF (MA)
119 HIGHLAND COM CO (KS)
120 HOWARD U (DC)
121 INDIANA INST TECHN
122 INDIANA UNIVERSITY
123 IOWA STATE U
124 IVY TECHNICAL (IN)
125 JACKSON STATE U (MS)
126 JOHNSON & WALES (RI)
127 KENTUCKY STATE U
128 KNOXVILLE COL (TN)
129 LAKE FOREST COL (IL)
130 LANE COLLEGE (TN)
131 LANGSTON U (OK)
132 LINCOLN U (MO)
133 MIT (MA)
134 METHODIST COL (NC)
135 MILES COLLEGE (AL)
136 MOREHOUSE COL (GA)
137 MORRIS BROWN CO (GA)
138 NEW YORK UNIVERSITY
139 NEWSPAPERS INST (NY)
140 NORTH CAROLINA A&T
141 OHIO STATE U
142 ORAL ROBERTS U (OK)
143 PARKS COL ST LE (IL)
144 PARSONS SC DESI (NY)
145 PRAIRIE V A&M U (TX)
146 PRINCETON U (NJ)
147 PURDUE U (IN)
148 RHODE IS SC DESIGN
149 SELMA U (AL)
150 SHAW UNIVERSITY (NC)
151 SOUTH CAROLINA ST C
152 SOUTHERN U (LA)
153 SPELMAN COLLEGE (GA)
154 STANFORD U (CA)
155 STILLMAN COLLEGE (AL)
156 TABOR COLLEGE (KS)
157 TENNESSEE STATE U
158 TEXAS SOUTHERN U
159 TOUGALOO COLLEGE (MS)
160 TUSKEGEE U (AL)
161 U S MILITARY AC (NY)
162 U S NAVAL ACAD (MD)
163 U ARKANSAS PINE BL
164 U OF CALIFORNIA
165 U OF CHICAGO (IL)
166 U OF DAYTON (OH)
167 U OF DISTRICT COLUM
168 U OF EVANSVILLE (IN)
169 U OF FLORDIA
170 U OF MARYLAND EASTR
171 U OF MINNESOTA
172 U OF MISSOURI
173 U OF SO CALIFORNIA
174 U OF TENNESSEE
175 U OF TEXAS
176 VALPARAISO U (IN)
177 VIRGINIA STATE U
178 WASHINGTON U (MO)
179 WELLESLEY COL (MA)
180 WEST VIRGINIA STATE
181 WILBERFORCE U (OH)
182 WILEY COLLEGE (TX)
183 WINSTON-SALEM S (NC)
184 WRIGHT STATE U (OH)
185 XAVIER U (OH)

23. You have completed the survey! Please mail it in the enclosed postage paid envelope. THANK YOU!

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